2554

#16

# R/V DAN MOORE STATION LOG

| VESSEL (1) | STATION (2-5) | CRUISE NO. (6-8) | MO. DAY YEAR (9-14) | GRID (15-17) | LATITUDE (18-21) | LONGITUDE (22-25) |
|---|---|---|---|---|---|---|
| M | 2554 | 035 | 08 27 74 | 32AC | 3624 | 7448 |

| DEPTH (26-29) | SUR. TEMP. (30-31) | BTM TEMP. (32-33) | AIR TEMP (34-35) | BAROMETER (36-38) | BT (39) | WIND DIR. (40-41) | WIND SPD. (42-43) |
|---|---|---|---|---|---|---|---|
| 0064 | 27 | 14 | 30 | 019 | Y | S | 05 |

| S.C. (44) | WEA. (45-46) | BTM TYPE (47-48) | BTM REG (49) | GEAR TYPE (50-51) | GEAR SIZE (52-54) | OP (55) | TM. START (56-57) | MIN. FISHED (58-60) |
|---|---|---|---|---|---|---|---|---|
| 1 | PC | MD | 0 | FT | 070 | — | 17 | 060 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| 01 | 03055 | 0025 | — | 00[illegible]8 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| — | — | — | — | — |

| POSITION | LATITUDE | LONGITUDE | LORAN | | DEPTH fms | C/C | TIME ON STATION | |
|---|---|---|---|---|---|---|---|---|
| | | | 3H4 | 3H5 | | | PO | DO |
| START | 36°24' | 74°48' | 1955 | 2919? | 64 | | 1637 | 1641 |
| | | | | | | | PU | ON |
| FINISH | 36°20' | 74°49' | 1913 | 2916? | 82 | | 1741 | 1751 |

| LENGTH WARF | SHIFT RPM | PITCH | GEAR DATA: |
|---|---|---|---|
| 275 | 1200 2 / 5 | 50 | |

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

BT Taken 4 minutes into Tow - Bottom Temp. 58°F in 070 FT (62 fms)

Tow plotted by depth? 3H5 - Appears OFF

OBSERVATIONS

Deepest Towed = 82 fms

R/V DAN MOORE SPECIES LIST

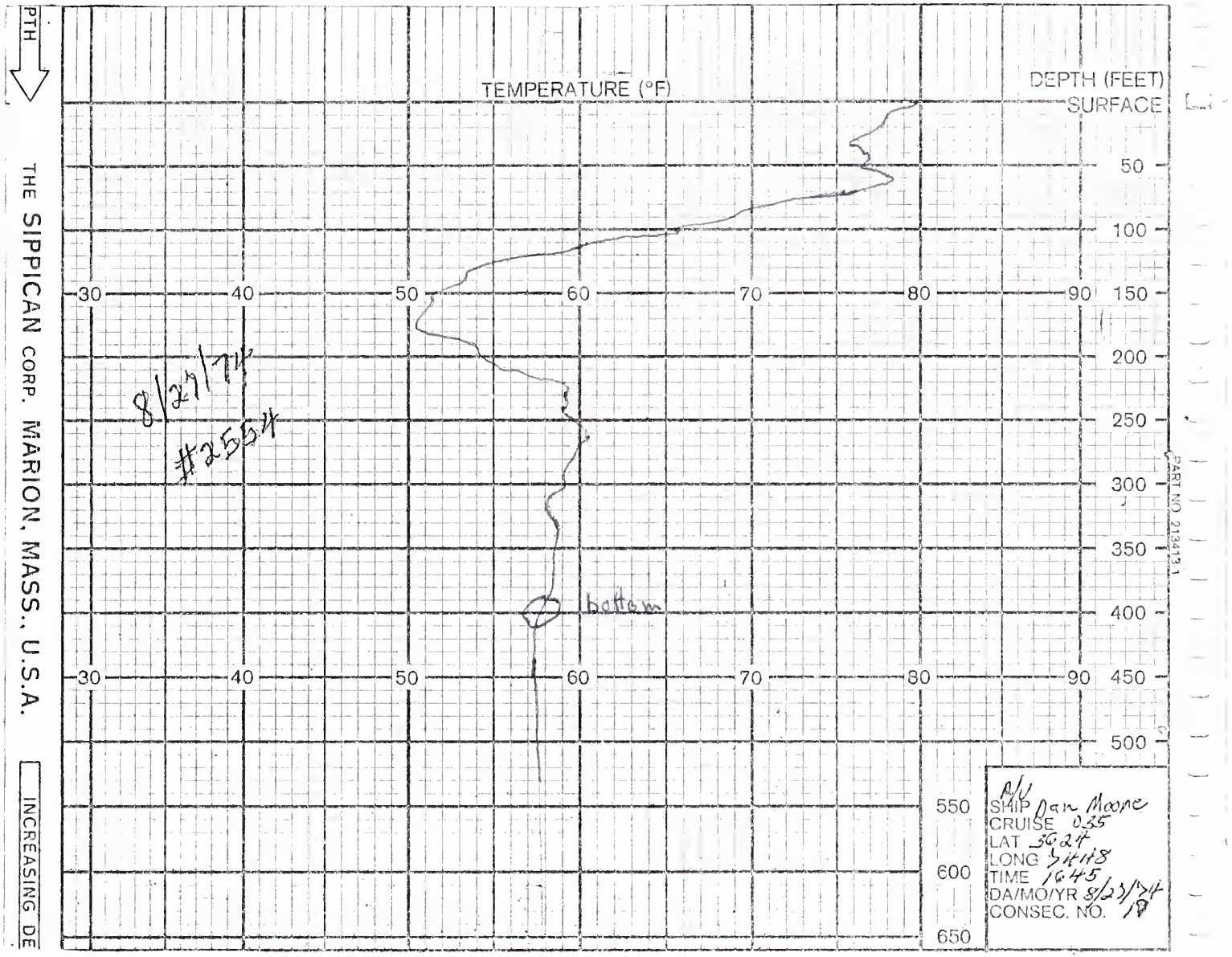
STA. NO. 2554 DATE 8/27 1974 BIOLOGISTS BTH, ADP

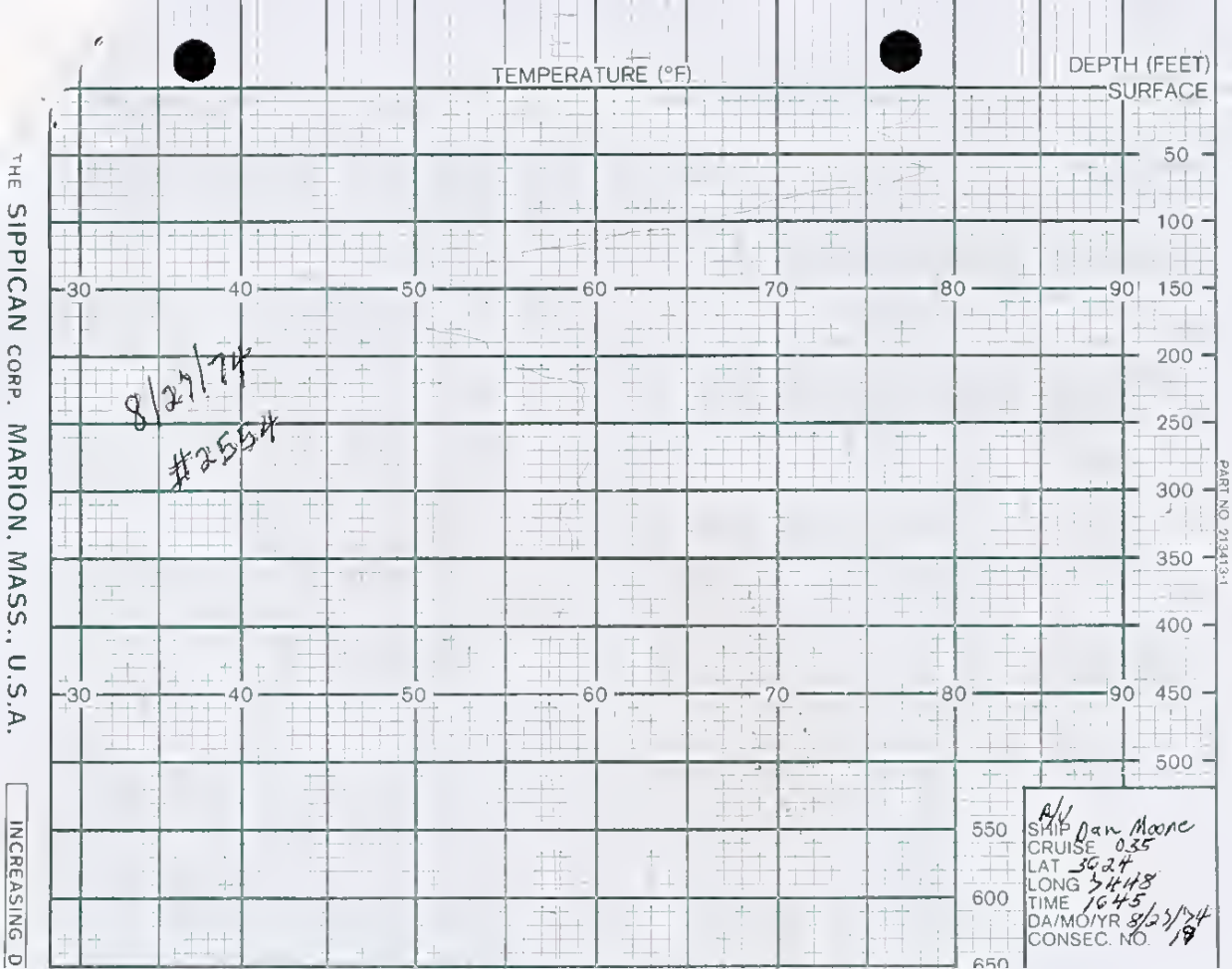
TOT.CATCH WT. 3448 Finfish: 3055 Crust.: 25 Moll.: - Other 368

AIR 30 C SURFACE XBT

SQUID Project - Yankee #41

| SPECIES | CODE | NUMBER | WEIGHT | DATA TAKEN | REMARKS |
|---|---|---|---|---|---|
| SQUID | | | 368 | ✓ | |
| Cancer sp. | | | 25 | | |
| Peprilus triacanthus | | | 3000 | | |
| Paralichthys oblongus | | | 25 | | |
| Urophycis regius | | | 50 | | |


PTH
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DE
TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
8/29/74
#2554
bottom
PART NO. 2134131
AK
SHIP Don Moore
CRUISE 035
LAT 3624
LONG 34118
TIME 1645
DA/MO/YR 8/23/74
CONSEC. NO. 18


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
50
100
150
200
250
300
350
400
450
500
550
600
650
30
40
50
60
70
80
90
8/27/74
#2554
A/N
SHIP Dan Moore
CRUISE 035
LAT 3624
LONG 3448
TIME 1645
DA/MO/YR 8/23/74
CONSEC. NO. 18
THE SIPPICAN CORP. MARION, MASS., U.S.A.
PART NO. 213131
INCREASING D

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